

FIG. 1

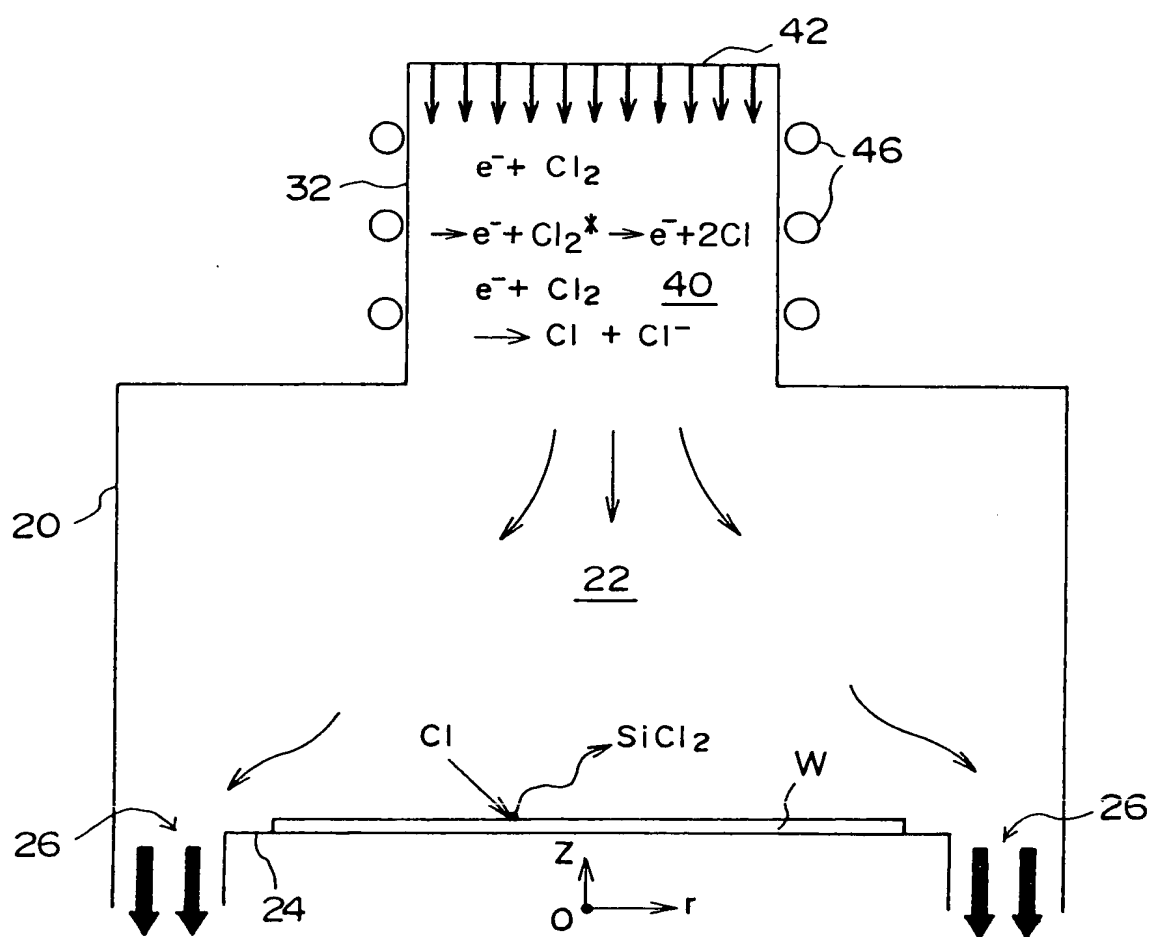


FIG. 2

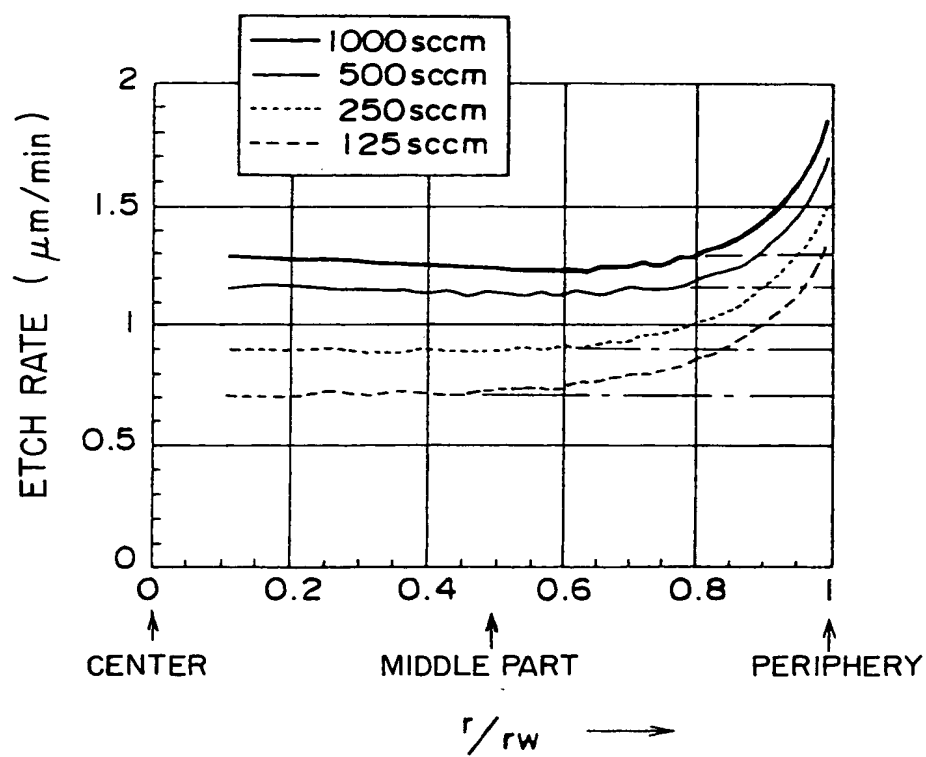


FIG. 3

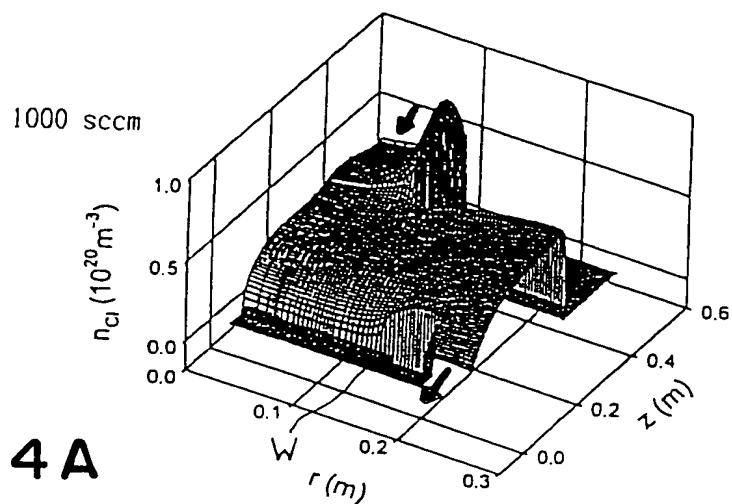


FIG. 4A

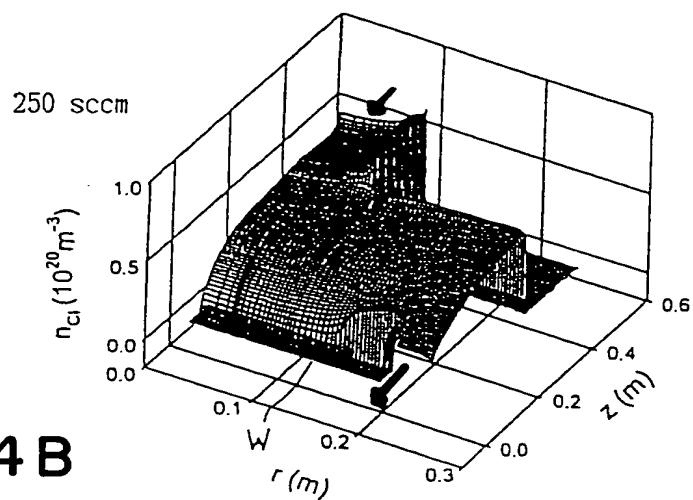


FIG. 4B

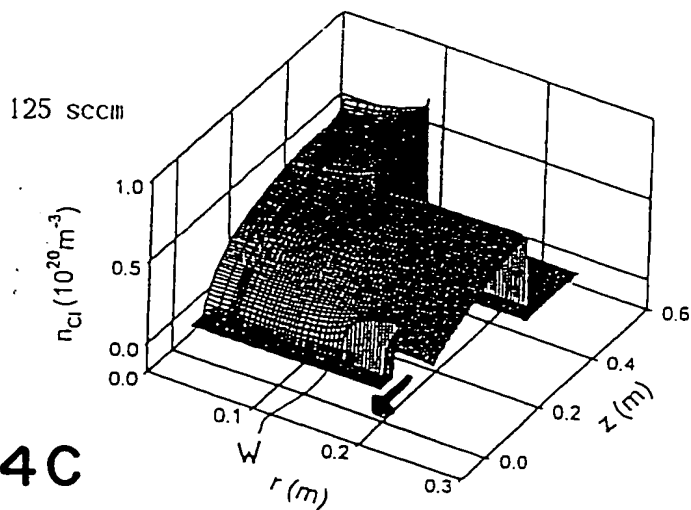


FIG. 4C

5/9

SUPPLY RATE (sccm)	total (Pa)	Cl <sub>2</sub> (Pa)	Cl (Pa)	SiCl <sub>2</sub> (Pa)
1000	0.447	0.211	0.243	0.0228
500	0.477	0.229	0.226	0.0223
250	0.478	0.201	0.231	0.0459
125	0.479	0.170	0.224	0.0858

FIG. 5

6/9

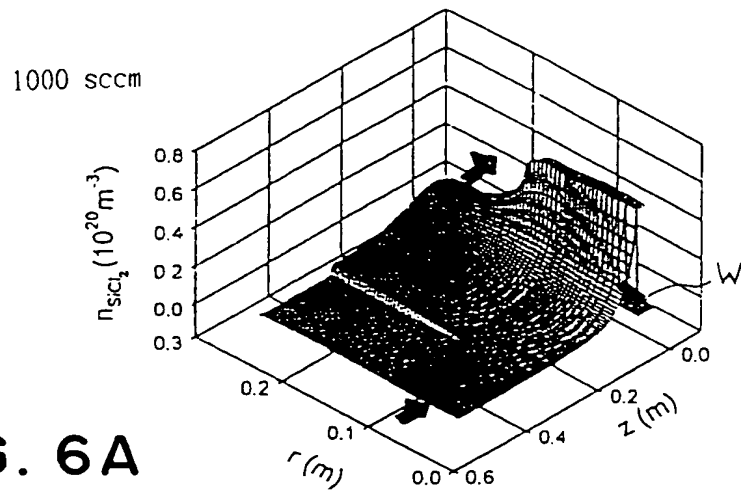


FIG. 6A

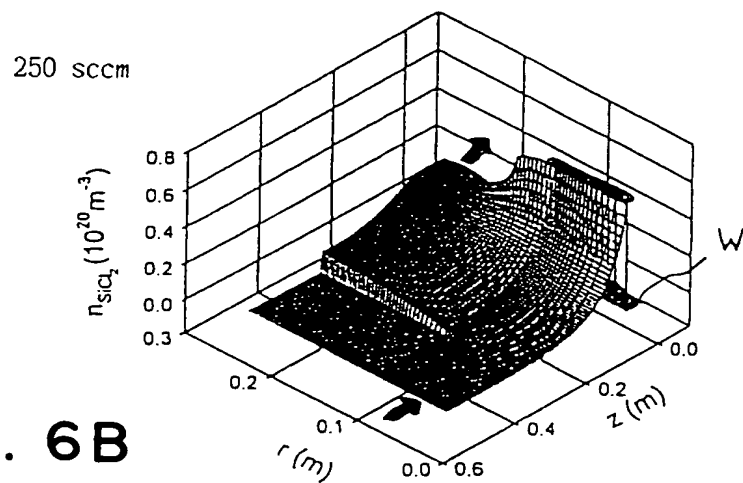


FIG. 6B

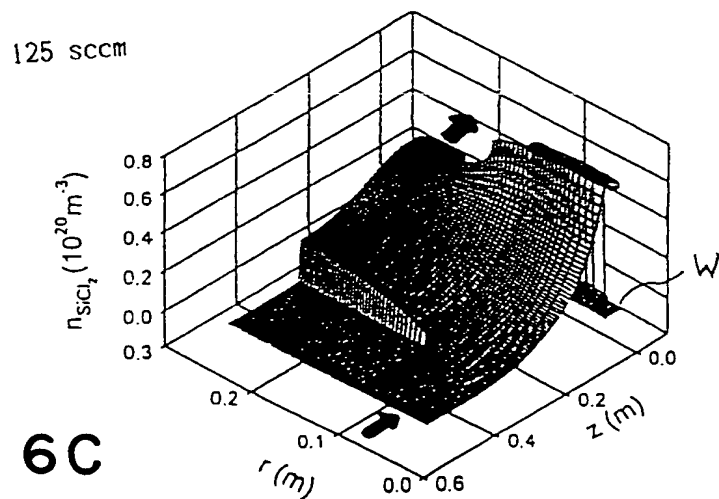


FIG. 6C

7/9

DIVERGING POSITION

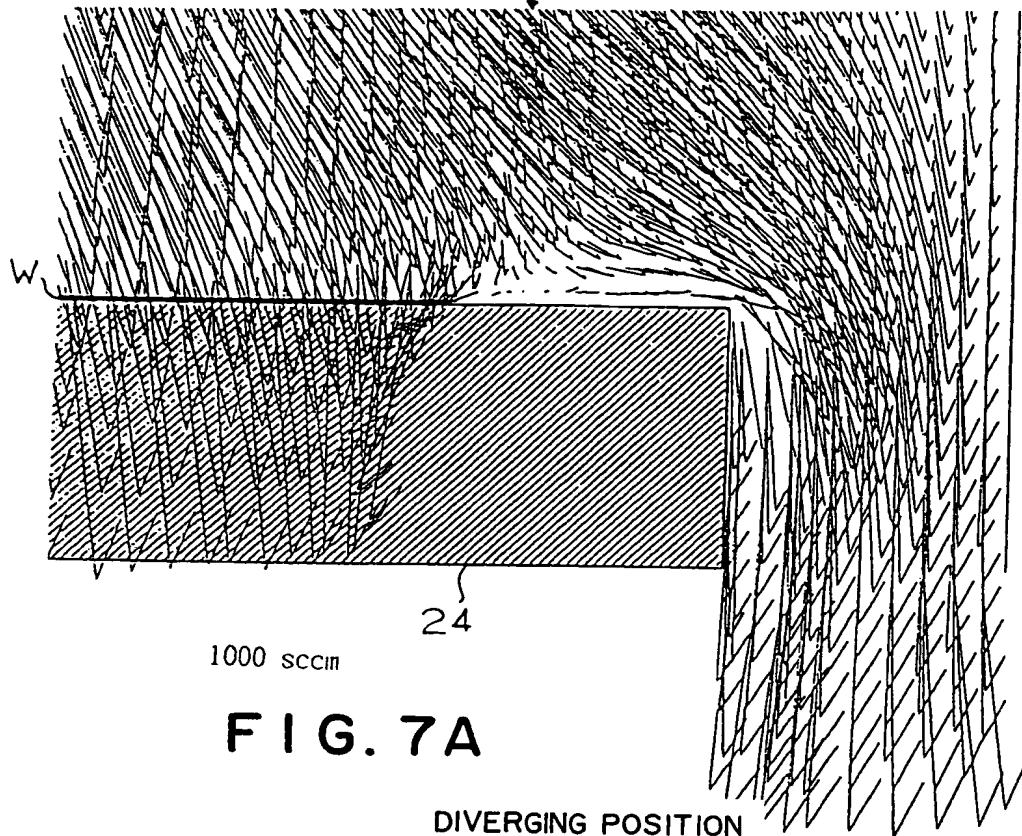


FIG. 7A

DIVERGING POSITION

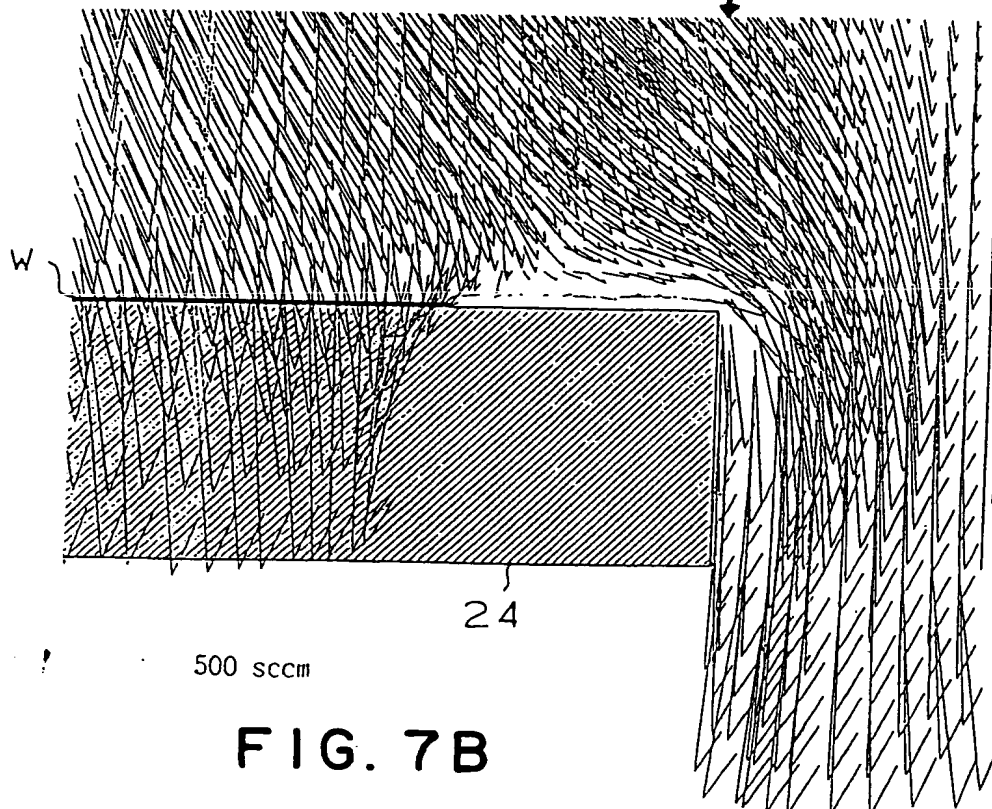


FIG. 7B

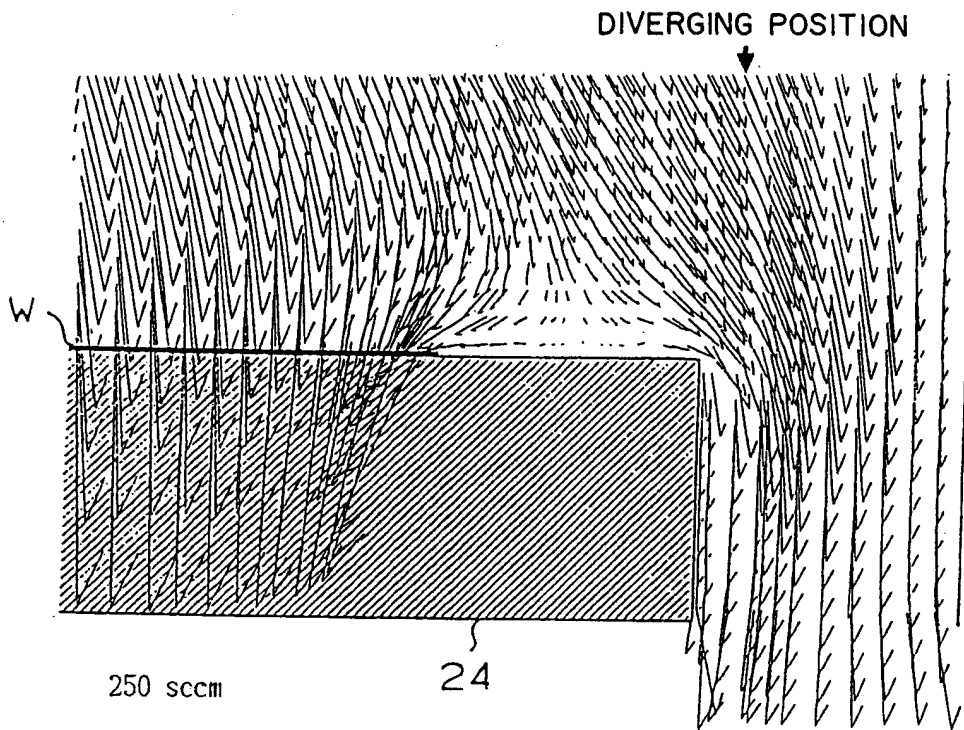


FIG. 8A

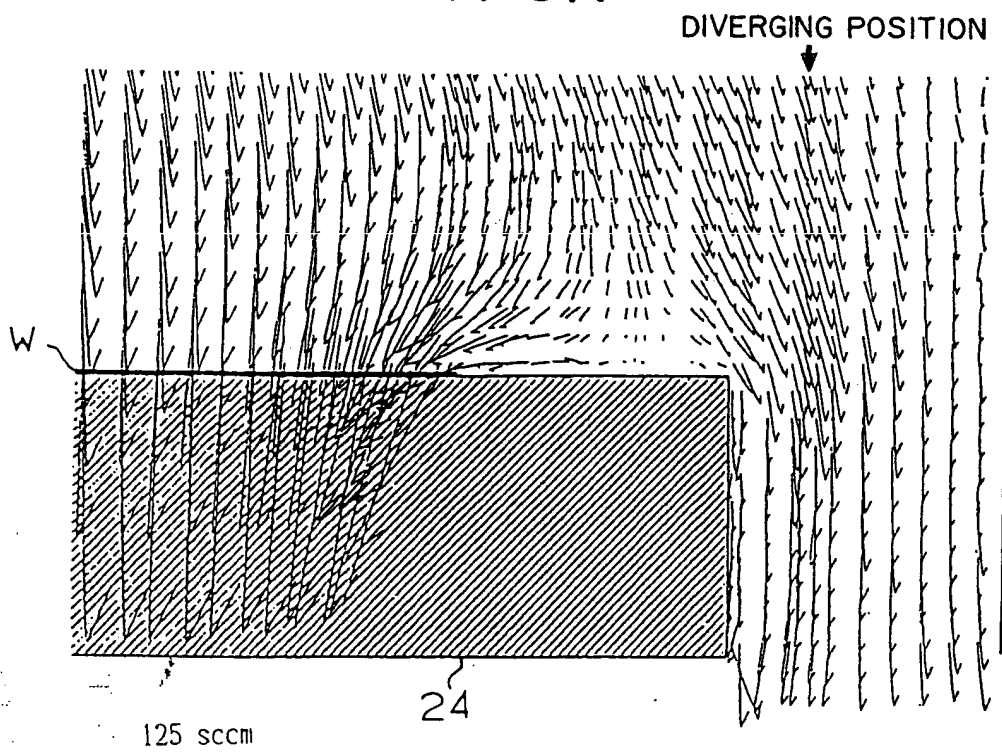


FIG. 8B

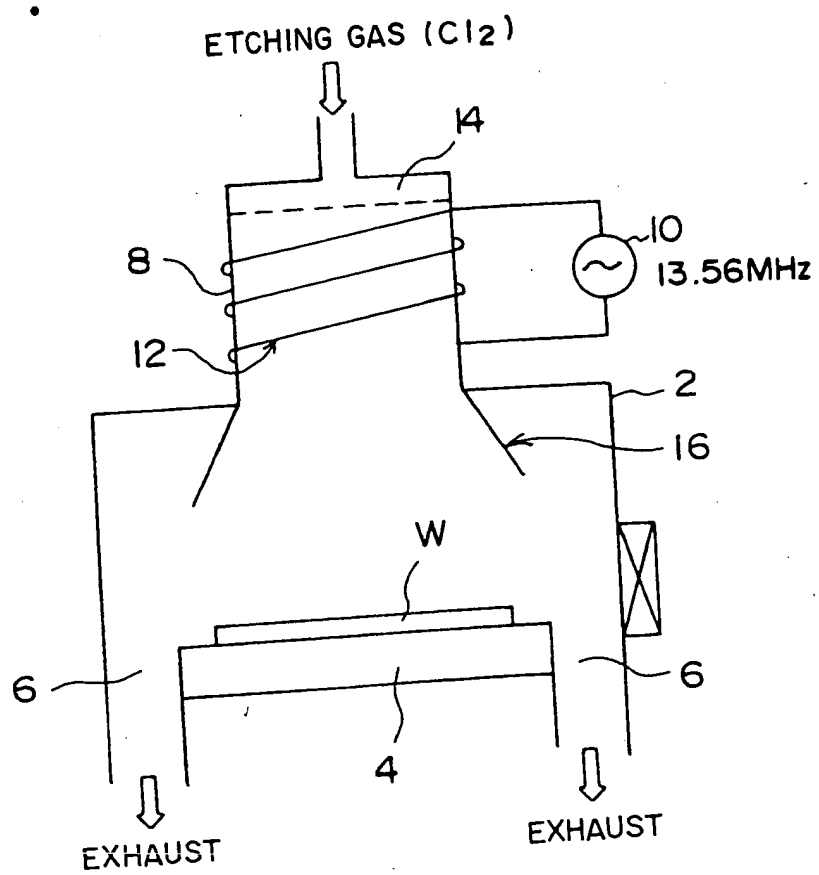


FIG. 9